1. (currently amended) A system, comprising:

a GPS antenna;

a GPS receiver coupled to the GPS antenna, the GPS receiver including a GPS receiver synthesizer;

a second ~~Bluetooth~~ antenna;

a ~~Bluetooth~~ short-range wireless transceiver coupled to the ~~Bluetooth~~ second antenna, the ~~Bluetooth~~ short-range wireless transceiver including a ~~Bluetooth~~ short-range wireless transceiver synthesizer; and

at least one module holding the GPS receiver, ~~Bluetooth~~ the short-range wireless transceiver, and the second ~~Bluetooth~~ antenna, the module including a reference oscillator providing signals to both the GPS receiver synthesizer and ~~Bluetooth~~ the transceiver synthesizer, wherein the transceiver receives vehicle data from at least one vehicle sensor other than the GPS receiver and transmits the vehicle data.

2. (original) The system of Claim 1, further comprising a dual SAW filter package in the module, signals from both antennae being filtered through the SAW filter package.

3. (original) The system of Claim 1, wherein the GPS antenna is mounted on the module.

4. (original) The system of Claim 1, further comprising a vehicle rear view mirror housing supporting the module.

5. (currently amended) The system of Claim 1, wherein the ~~Bluetooth~~ transceiver receives GPS data from the GPS receiver and transmits the GPS data.

6. (canceled).

7. (currently amended) The system of Claim 5, wherein data is transmitted from the transceiver to a portable computing device selected from the group ~~including~~ consisting of: a PDA[[s]], a wireless telephone[[s]], and a laptop computers~~, for display of the data~~.

8. (currently amended) A module, comprising:

a module housing;

a GPS receiver in the module housing and receiving position information;

a wireless transceiver in the module housing and communicating with the GPS receiver for transmitting information received from the GPS receiver; and

one and only one reference oscillator in the housing providing mixing signals to the GPS receiver

and the wireless transceiver, the GPS receiver and wireless transceiver not sharing any components other than the reference oscillator.

9. (currently amended) The module of Claim 8, wherein the wireless transceiver comprises a ~~Bluetooth~~ short-range wireless transceiver.

10. (currently amended) The module of Claim [[9]]8, further comprising ~~a dual SAW filter package in the module, signals from both a GPS antenna and a Bluetooth antenna being filtered through the SAW filter package.~~

a GPS antenna coupled to the GPS receiver;

a second antenna coupled to the wireless transceiver; and

a dual SAW filter package in the module, signals from both the GPS antenna and the second antenna being filtered through the SAW filter package.

11. (currently amended) The module of Claim [[10]]8, further comprising:

a GPS antenna coupled to the GPS receiver; and

a second antenna coupled to the wireless transceiver;

wherein the antennae are mounted on the module.

12. (currently amended) The module of Claim [[9]]8, further comprising a vehicle rear view mirror housing supporting the module.

13. (currently amended) The module of Claim [[9]]8, wherein the ~~Bluetooth~~ transceiver receives ~~data~~ information from the GPS receiver and transmits the ~~data~~ information to a component in a vehicle.

14. (currently amended) The module of Claim [[9]]8, wherein the ~~Bluetooth~~ radiofrequency transceiver receives vehicle data from at least one vehicle sensor and transmits the vehicle data.

15. (currently amended) The module of Claim 13, wherein data is transmitted from the transceiver to a portable computing device selected from the group ~~including~~ consisting of: a PDA[[s]], a wireless telephone[[s]], and a laptop computers.

16. (currently amended) A module, comprising:

a module housing;

a GPS receiver in the module housing and receiving position information;

a wireless transceiver in the module housing and communicating with the GPS receiver for transmitting GPS information received from the GPS receiver;

a dual SAW filter package in the module, signals from both a GPS antenna and a ~~Bluetooth~~ second antenna being filtered through the SAW filter package; and

one and only one reference oscillator in the housing providing mixing signals to the GPS receiver and the wireless transceiver, the receiver and transceiver not sharing a mixer.

17. (canceled).

18. (original) The module of Claim 16, wherein the antennae are mounted on the module.

19. (original) The module of Claim 16, further comprising a vehicle rear view mirror housing supporting the module.

20. (currently amended) The module of Claim 16, wherein the ~~Bluetooth~~ wireless transceiver receives data from the GPS receiver and transmits the data to a component in a vehicle.

21. (currently amended) The module of Claim 16, wherein the ~~Bluetooth~~ wireless transceiver receives vehicle data from at least one vehicle sensor and transmits the vehicle data.

22. (currently amended) The module of Claim 20, wherein data is transmitted from the transmitter to a portable computing device selected from the group ~~including~~ consisting of: a PDA[[s]], a wireless telephone[[s]], and a laptop computers.

23. (currently amended) A method for data transmission, comprising:

sending GPS data and vehicle diagnostic information to a ~~Bluetooth~~ wireless transceiver; and

transmitting the GPS data and vehicle diagnostic information using the ~~Bluetooth~~ wireless transceiver to at least one of: a vehicle onboard computer, and a portable computing device~~, at least for display of the data~~; and

displaying information associated with the transmitted GPS data.

24. (canceled).

25. (currently amended) The method of Claim 23, wherein the portable consumer computing device is selected from the group ~~including~~ consisting of: a PDA[[s]], a wireless telephone[[s]], and a laptop computers.

26. (currently amended) A system for data transmission, comprising:

wireless transceiver means; and

means for sending GPS data from a GPS receiver to the transceiver means for transmission of the GPS data to at least one of: a vehicle onboard computer, and a portable computing device in a vehicle, at least for display of the GPS data, wherein the wireless transceiver means and the GPS receiver share a common oscillator and only the common oscillator.

27. (currently amended) The system of Claim 26, wherein the transceiver means comprises a ~~Bluetooth~~ wireless transceiver receiving vehicle diagnostic information and transmitting the diagnostic information to at least one of: the vehicle onboard computer, and the portable computing device.

28. (currently amended) The system of Claim 26, wherein the portable computing device is selected from the group ~~including~~ consisting of: a PDA[[s]], a wireless telephone[[s]], and a laptop computers.